3M Door Edge Protection Film 36 inch 08582

Technical Data Sheet

June, 2013

3M Part No.(s)	3M Part Descriptor(s)
PN 08582	Door Edge Protection Film 36 inch

Product Description 3MTM Door Protection Film is a super tough 6-millimeter thick clear coated urethane film that helps preserve your vehicle's finish. It helps protect against chips, abrasion and weathering – including stone chipping, door dings, and most types of environmental damage. It is virtually invisible and clear-coated to help make it resistant to yellowing and staining. Once applied, no special care is required, wash and wax as normal.

Features, Advantages, Benefits	Features	Advantages	Benefits
	Easy to apply individual strips	No tools required	Helps keep appearance looking new
	Virtually invisible	Resistant to staining and yellowing	Protects against rock chips, abrasion and weathering
	Clear coated	Professional grade Cleanly removes, if neede	d

Product Uses Used as a protective film on panel edges to protect against paint chips and other damage.

Directions for Use Door Edge Protection Film – Directions for Use

Package contains two 36 inch Door Edge Protection Film strips on a single sheet.

Important: Please read all instructions before beginning.

NOTE: If the door edge has existing chips that have begun to rust, there is the potential for paint lifting upon removal of Door Edge Protection Film.

NOTE: If chips exist, it is recommended to apply touch-up paint before applying Door Edge Protection Film to protect against rust. Follow the paint manufacturer's instructions for dry times.

- 1. Wash your hands thoroughly as dirt and skin oils show up easily on the adhesive and are difficult to remove. Avoid application in windy conditions as dust or other debris may attach to adhesive.
- **2.** Clean the door edge on the both the interior and exterior surfaces using 3M Car Wash Soap, rinse with water and dry with a microfiber towel. Apply only to a clean surface free of wax, grease, and dirt, between 55°F-90°F (13°C-32°C).



3. Always check part position, shape and size before applying. The Door Edge film is rounded on the ends; if desired it can be cut straight.



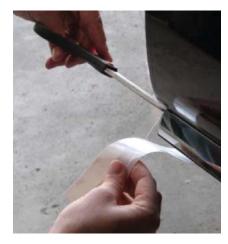
- **4.** Start to remove one strip from the paper. Do not pull the entire strip off the paper as the adhesive can become contaminated.
- **5.** Beginning at the top, press the film onto the door's exterior surface so that half of the film width is on the outside door edge, and half is extending beyond the door edge.

Directions for Use (*continued*)



6. Continue this process down the door edge to the bottom of the film. Trim at the bottom as necessary with scissors or razor blade.

NOTE: Use caution with cutting tools, as sharp blades can cause serious injury or harm paint. Follow manufacturer's instructions for each cutting tool used.



7. Begin pressing the film around the edge of the door over the entire length of the door, but not all the way to the back side yet. This will help to prevent air bubbles.



8. After starting to secure the edge, continue to fold the film around to the back of the door edge over the entire length of the door.

Directions for Use (*continued*)



9. Remove all air bubbles by smoothing with moderate finger pressure.

10. Repeat steps 5 - 9 on second door.

Do **NOT** wash vehicle for 24 hours after film application. Wash and wax as normal after 24 hours.

Removal: Begin removal on the inside door edge at the top and pull the strip outward slowly, keeping the strip stretched and perpendicular to the door to release the adhesive.

Applications	Use on panel edges, such as doors, trunks, hoods.
Storage and Handling	Shelf Life is one year from date of manufacture when stored at 40°F-100°F (4°C-38°C) & 0-95% humidity. Optimum recommended storage conditions are 72°F (22°C) & 50% humidity.

Precautionary Information	Refer to Product Label and Material Safety Data Sheet for Health and Safety Information before using this product. See link below: http://solutions.3m.com/wps/portal/3M/en_US/MSDS/Search/?gsaAction=msdsSRA&msdsLocate=en_US
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